

## ABSTRACT OF THE DISCLOSURE

In the optical waveguide which comprises a core layer to be an optical transmission region and an upper clad layer and a lower clad layer covering the surrounding of the core layer and of which the upper clad layer is formed while being shrunk in the volume, a stress moderating layer formed a material with a smaller storage modulus than that of the upper clad layer is formed between the upper clad layer and the lower clad layer in at least a portion of a region where the upper clad layer and the lower clad layer are brought into contact with each other.